

**PATENT**

**Attorney Docket No.:** GC718-2-US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re:	Patent application of	:	Conf. no. 8676
	Beat O. BLATTMANN et al.	:	
		:	Group Art Unit:
Serial No.:	10/524,234	:	1652
		:	
Filed:	December 01, 2005	:	Examiner:
		:	Rebecca E. Prouty
For:	MUTANT E. COLI AppA PHYTASE ENZYMES	:	
	AND NATURAL VARIANTS THEREOF,	:	
	NUCLEIC ACIDS ENCODING SUCH	:	
	PHYTASE ENZYMES, VECTORS AND HOST	:	OK TO ENTER: /RP/
	CELLS INCORPORATING SAME AND	:	
	METHODS OF MAKING AND USING SAME	:	

**AMENDMENT UNDER 37 C.F.R. § 1.116**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action mailed August 23, 2010, entry of the following amendment is respectfully requested to place the application in clear condition for allowance or, alternatively, in better form for appeal. This Amendment is timely filed in view of the accompanying Petition for a Two Month Extension of Time extending the response deadline to and including January 23, 2011, and the fee for same.

**AMENDMENTS TO THE CLAIMS** are shown in the listing of claims beginning on page 2.

**REMARKS** begin on page 3 of this paper.